

## General Assembly

## **Amendment**

January Session, 2007

LCO No. 6487

\*HB0620906487HD0\*

Offered by:

REP. FONTANA, 87th Dist.

To: Subst. House Bill No. 6209

File No. 200

Cal. No. 199

## ACT CONCERNING THE RENEWABLE **ENERGY** INVESTMENT FUND."

- 1 In line 62 after "administered" insert "for administrative purposes
- 2 only"
- 3 In line 69 insert an opening and closing bracket around "it" and
- 4 insert "Connecticut Innovations, Incorporated" after the closing bracket
- 5 In line 78, after "technologies." insert "The Department of Public
- Utility Control shall, in an uncontested proceeding during which the 6
- department may hold a public hearing, approve, modify or reject the 7
- comprehensive plan prepared pursuant to this subsection." 8
- 9 In line 81, strike "appoint and"
- 10 In line 90, strike "twenty" and insert "nineteen" in lieu thereof
- 11 In line 112, after "association" insert "or chamber of commerce"
- 12 In line 117, after "Senate;" insert "and" and strike "a representative of

- 13 <u>a chamber of commerce appointed by</u>"
- In line 118, strike "the Governor; and (16)"
- 15 After the last section, add the following and renumber sections and 16 internal references accordingly:
- 17 "Sec. 501. Section 16-245m of the general statutes is repealed and the 18 following is substituted in lieu thereof (*Effective October 1, 2007*):
  - (a) (1) On and after January 1, 2000, the Department of Public Utility Control shall assess or cause to be assessed a charge of three mills per kilowatt hour of electricity sold to each end use customer of an electric distribution company to be used to implement the program as provided in this section for conservation and load management programs but not for the amortization of costs incurred prior to July 1, 1997, for such conservation and load management programs.
  - (2) Notwithstanding the provisions of this section, receipts from such charge shall be disbursed to the resources of the General Fund during the period from July 1, 2003, to June 30, 2005, unless the department shall, on or before October 30, 2003, issue a financing order for each affected electric distribution company in accordance with sections 16-245e to 16-245k, inclusive, to sustain funding conservation and load management programs by substituting an equivalent amount, as determined by the department in such financing order, of proceeds of rate reduction bonds for disbursement to the resources of the General Fund during the period from July 1, 2003, to June 30, 2005. The department may authorize in such financing order the issuance of rate reduction bonds that substitute for disbursement to the General Fund for receipts of both the charge under this subsection and under subsection (b) of section 16-245n, as amended by this act, and also may, in its discretion, authorize the issuance of rate reduction bonds under this subsection and subsection (b) of section 16-245n, as amended by this act, that relate to more than one electric distribution company. The department shall, in such financing order or other appropriate order, offset any increase in the competitive transition

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assessment necessary to pay principal, premium, if any, interest and expenses of the issuance of such rate reduction bonds by making an equivalent reduction to the charge imposed under this subsection, provided any failure to offset all or any portion of such increase in the competitive transition assessment shall not affect the need to implement the full amount of such increase as required by this subsection and by sections 16-245e to 16-245k, inclusive. Such financing order shall also provide if the rate reduction bonds are not issued, any unrecovered funds expended and committed by the electric distribution companies for conservation and load management programs, provided such expenditures were approved by the department after August 20, 2003, and prior to the date of determination that the rate reduction bonds cannot be issued, shall be recovered by the companies from their respective competitive transition assessment or systems benefits charge but such expenditures shall not exceed four million dollars per month. All receipts from the remaining charge imposed under this subsection, after reduction of such charge to offset the increase in the competitive transition assessment as provided in this subsection, shall be disbursed to the Energy Conservation and Load Management Fund commencing as of July 1, 2003. Any increase in the competitive transition assessment or decrease in the conservation and load management component of an electric distribution company's rates resulting from the issuance of or obligations under rate reduction bonds shall be included as rate adjustments on customer bills.

(b) The electric distribution company shall establish an Energy Conservation and Load Management Fund which shall be held separate and apart from all other funds or accounts. Receipts from the charge imposed under subsection (a) of this section shall be deposited into the fund. Any balance remaining in the fund at the end of any fiscal year shall be carried forward in the fiscal year next succeeding. Disbursements from the fund by electric distribution companies to carry out the plan developed under subsection (d) of this section shall be authorized by the Department of Public Utility Control upon its

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(c) The Department of Public Utility Control shall appoint and convene an Energy Conservation Management Board which shall include representatives of: (1) An environmental group knowledgeable in energy conservation program collaboratives; (2) the Office of Consumer Counsel; (3) the Attorney General; (4) the Department of Environmental Protection; (5) the electric distribution companies in whose territories the activities take place for such programs; (6) a statewide manufacturing association; (7) a chamber of commerce; (8) a state-wide business association; (9) a state-wide retail organization; (10) a representative of a municipal electric energy cooperative created pursuant to chapter 101a; (11) two representatives selected by the gas companies in this state; and (12) residential customers. Such members shall serve for a period of five years and may be reappointed. Representatives of the gas companies shall not vote on matters unrelated to gas conservation. Representatives of the electric distribution companies and the municipal electric energy cooperative shall not vote on matters unrelated to electricity conservation.

(d) (1) The Energy Conservation Management Board shall advise and assist the electric distribution companies in the development and implementation of a comprehensive plan, which plan shall be approved by the Department of Public Utility Control, to implement cost-effective energy conservation programs and market transformation initiatives. The plan shall be consistent with the comprehensive energy plan approved by the Connecticut Energy Advisory Board pursuant to section 16a-7a at the time of submission to the department. Each program contained in the plan shall be reviewed by the electric distribution company and either accepted or rejected by the Energy Conservation Management Board prior to submission to the department for approval. The Energy Conservation Management Board shall, as part of its review, examine opportunities to offer joint programs providing similar efficiency measures that save more than one fuel resource or otherwise to coordinate programs targeted at saving more than one fuel resource. Any costs for joint programs shall

113 be allocated equitably among the conservation programs. The Energy 114 Conservation Management Board shall give preference to projects that 115 maximize the reduction of federally mandated congestion charges. The Department of Public Utility Control shall, in an uncontested 116 117 proceeding during which the department may hold a public hearing, 118 approve, modify or reject the comprehensive plan prepared pursuant

- to this subsection. 119
- 120 (2) There shall be a joint committee of the Energy Conservation 121 Management Board and the Renewable Energy Investments Advisory 122 Committee. The board and the advisory committee shall each appoint 123 members to such joint committee. The joint committee shall examine 124 opportunities to coordinate the programs and activities funded by the 125 Renewable Energy Investment Fund pursuant to section 16-245n with 126 the programs and activities contained in the plan developed under this 127 subsection to reduce the long-term cost, environmental impacts and 128 security risks of energy in the state. Such joint committee shall hold its 129 first meeting on or before August 1, 2005.
- 130 (3) Programs included in the plan developed under subdivision (1) of subsection (d) of this section shall be screened through cost-132 effectiveness testing which compares the value and payback period of 133 program benefits to program costs to ensure that programs are 134 designed to obtain energy savings and system benefits, including 135 mitigation of federally mandated congestion charges, whose value is 136 greater than the costs of the programs. Cost-effectiveness testing shall 137 utilize available information obtained from real-time monitoring 138 systems to ensure accurate validation and verification of energy use. 139 Program cost-effectiveness shall be reviewed annually, or otherwise as 140 is practicable. If a program is determined to fail the cost-effectiveness test as part of the review process, it shall either be modified to meet the 142 test or shall be terminated. On or before March 1, 2005, and on or 143 before March first annually thereafter, the board shall provide a report, 144 in accordance with the provisions of section 11-4a, to the joint standing 145 committees of the General Assembly having cognizance of matters 146 relating to energy and the environment (A) that documents

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expenditures and fund balances and evaluates the cost-effectiveness of such programs conducted in the preceding year, and (B) that documents the extent to and manner in which the programs of such board collaborated and cooperated with programs, established under section 7-233y, of municipal electric energy cooperatives. To maximize the reduction of federally mandated congestion charges, programs in the plan may allow for disproportionate allocations between the amount of contributions to the Energy Conservation and Load Management Funds by a certain rate class and the programs that benefit such a rate class. Before conducting such evaluation, the board shall consult with the Renewable Energy Investments Advisory Committee. The report shall include a description of the activities undertaken during the reporting period jointly or in collaboration with the Renewable Energy Investment Fund established pursuant to subsection (c) of section 16-245n, as amended by this act.

(4) Programs included in the plan developed under subdivision (1) of subsection (d) of this section may include, but not be limited to: (A) Conservation and load management programs, including programs that benefit low-income individuals; (B) research, development and commercialization of products or processes which are more energyefficient than those generally available; (C) development of markets for such products and processes; (D) support for energy use assessment, real-time monitoring systems, engineering studies and services related to new construction or major building renovation; (E) the design, manufacture, commercialization and purchase of energy-efficient appliances and heating, air conditioning and lighting devices; (F) program planning and evaluation; (G) indoor air quality programs relating to energy conservation; (H) joint fuel conservation initiatives programs targeted at reducing consumption of more than one fuel resource; and (I) public education regarding conservation. Such support may be by direct funding, manufacturers' rebates, sale price and loan subsidies, leases and promotional and educational activities. The plan shall also provide for expenditures by the Energy Conservation Management Board for the retention of expert

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consultants and reasonable administrative costs provided such consultants shall not be employed by, or have any contractual relationship with, an electric distribution company. Such costs shall not exceed five per cent of the total revenue collected from the assessment.

- (e) Notwithstanding the provisions of subsections (a) to (d), inclusive, of this section, the Department of Public Utility Control shall authorize the disbursement of a total of one million dollars in each month, commencing with July, 2003, and ending with July, 2005, from the Energy Conservation and Load Management Funds established pursuant to said subsections. The amount disbursed from each Energy Conservation and Load Management Fund shall be proportionately based on the receipts received by each fund. Such disbursements shall be deposited in the General Fund.
- (f) No later than December 31, 2006, and no later than December thirty-first every five years thereafter, the Energy Conservation Management Board shall, after consulting with the Renewable Energy Investments Advisory Committee, conduct an evaluation of the performance of the programs and activities of the fund and submit a report, in accordance with the provisions of section 11-4a, of the evaluation to the joint standing committee of the General Assembly having cognizance of matters relating to energy.
  - (g) Repealed by P.A. 06-186, S. 91, effective July 1, 2006."